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(71) **Applicant (for all designated States except US):** **SANDVIK TAMROCK OY** [FI/FI]; Pihtisulunkatu 9, FI-33330 Tampere (FI).

(72) **Inventors; and**

(73) **Inventors/Applicants (for US only):** **NIEMI, Timo** [FI/FI]; Metsäkyläntie, FI-39160 Julkujärvi (FI). **KOLLANUS, Jukka** [FI/FI]; Kokonkatu 2, FI-33960 Pirkkala (FI).

(74) **Agent:** **KOLSTER OY AB**; Iso Roobertinkatu 23, P.O. Box 148, FI-00121 Helsinki (FI).

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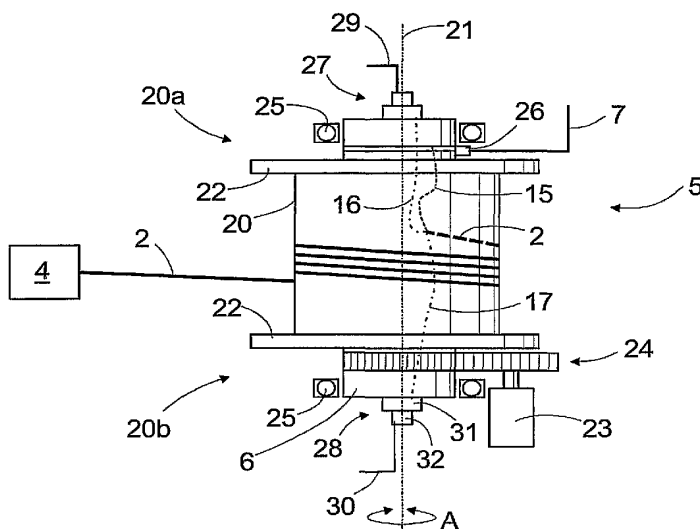
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- (54) Title:** ARRANGEMENT FOR DATA TRANSMISSION IN MINE, AND CABLE REEL



- (57) Abstract:** The invention relates to an arrangement for data transmission in a mine, and to a cable reel. Data transmission between an information system of the mine and an information system of a mining vehicle is arranged using two data transmission cables (16, 17). The data transmission cables are arranged in a supply cable (2) that can be stored on a reel (5) in the mining vehicle. The reel has a rotatable drum (20) on which the supply cable can be wound. A first end (20a) of the drum has a first rotating connection element (27) for connecting the first data transmission cable (16) to the information system of the mining vehicle. A second end (20b) of the drum has a second rotating connection element (28) for connecting the second data transmission cable (17) to the information system of the mining vehicle.



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